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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/978,602
		Filing Date	October 16, 2001
		First Named Inventor	Vandersall
		Art Unit	1714
		Examiner Name	Cephia D. Toomer
(use as many sheets as necessary)		Attorney Docket Number	41482-25424
Sheet	1	of	2

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Document Number		Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
CST	AA	US-	09/978,401	10-16-2001	Vandersall et al.	
	AB	US-	10/032,595	12-26-2001	Vandersall et al.	
CST	AC	US-	10/421,148	04-23-2003	Vandersall et al.	
	AD	US-	10/421,149	04-23-2003	Vandersall et al.	
		US-				
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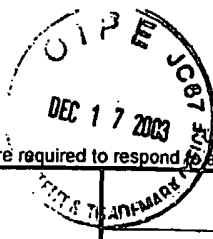
FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	11/04
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		Examiner Name	Cephia D. Toomer
		Attorney Docket Number	41482-25424
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

Examiner Signature		Date Considered	11/04
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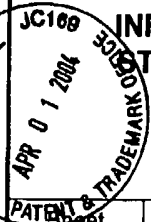
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		Number-Kind Code ² (if known)				
CST	AB	US-	2003/0212177	04/23/2003	Vandersall, et al.	
	AC	US-	2003/0204004	04/23/2003	Vandersall, et al.	
	AD	US-	2002/0100897	10/16/2001	Vandersall, et al.	
	AE	US-	2002/0096668	10/16/2001	Vandersall, et al.	
	AF	US-	3007879	11/7/1961	Jordan	
	AG	US-	3196108	7/20/1965	Nelson	
	AH	US-	3214372	10/26/1965	Lobos	
	AI	US-	3223649	12/14/1965	Langguth	
	AJ	US-	3245904	4/12/1966	Young	
	AK	US-	3257316	6/21/1966	Langguth, et al.	
	AL	US-	3275566	9/27/1966	Langguth	
	AM	US-	3293189	12/20/1966	Morgenthaler	
	AN	US-	3309324	3/14/1967	Langguth et al.	
	AO	US-	3338829	8/29/1967	Langguth, et al.	
	AP	US-	3342749	9/19/1967	Handleman, et al.	
	AQ	US-	3350305	10/31/1967	Langguth, et al.	
	AR	US-	3354084	11/21/1967	Katzer	
	AS	US-	3364149	1/16/1968	Morgenthaler	
	AT	US-	3409550	11/5/1968	Gould	
	AU	US-	3625716	12/7/1971	King, et al.	
AV	US-	3634234	1/11/1972	Morgenthaler		
AW	US-	3714066	1/30/1973	King, et al.		
AX	US-	3730890	05/01/1973	Nelson, K. E.		
AY	US-	3955987	5/11/1976	Schaar, et al.		
AZ	US-	3960735	06/01/1976	Lacey		
BA	US-	4101485	7/18/1978	Brooks, et al.		
BB	US-	4145296	3/20/1979	Fox, et al.		
BC	US-	4168239	9/18/1979	Mertz, et al.		
BD	US-	4194979	3/25/1980	Gottschal		
BE	US-	4247435	01/27/1981	Kasten, Nelson H.		
BF	US-	4272414	6/9/1981	Vandersall		
BG	US-	4442157	4/10/1984	Marx, et al.		
BH	US-	4447336	5/8/1984	Vandersall		
BI	US-	4447337	5/8/1984	Adl Mohammad et al.		
BJ	US-	4448841	5/15/1984	Glass, et al.		
BK	US-	4459213	7/10/1984	Uchida, et al.		
BL	US-	4588510	5/13/1986	Salyer, et al.		
BM	US-	4606831	8/19/1986	Kegeler et al.		

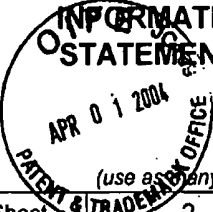
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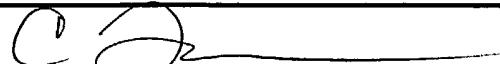
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		Filing Date	October 16, 2001
		First Named Inventor	Vandersall
		Art Unit	1714
		Examiner Name	Cephia D. Toomer
Sheet 2 of 4	Attorney Docket Number	41482/25424	

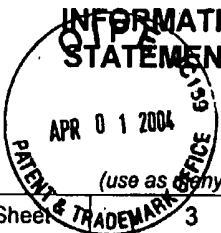
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Examiner Initials	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-	Number-Kind Code ² (if known)			
CDT	BN	US-	4652383	3/24/1987	Tarpley, Jr., et al.	
	BO	US-	4717509	1/5/1988	Buttgens, et al.	
	BP	US-	4770794	9/13/1988	Cundasawmy, et al.	
	BQ	US-	4822524	04/18/1989	Strickland, Bruce G.	
	BR	US-	4839065	06/13/1989	Vandersall	
	BS	US-	4908160	3/13/1990	Thacker	
	BT	US-	4971728	11/20/1990	Vandersall	
	BU	US-	4978460	12/18/1990	Von Blucher et al.	
	BV	US-	4983065	1/8/1991	Vandersall	
	BW	US-	4983326	01/08/1991	Vandersall	
	BX	US-	5091097	2/25/1992	Pennartz	
	BY	US-	5215679	06/01/1993	Cramm et al.	
	BZ	US-	5294664	03/15/1994	Morrison, Jr. et al.	
	CA	US-	5788915	8/4/1998	Blount	
	CB	US-	5801116	9/1/1998	Cottrell, et al.	
	CC	US-	5882541	03/16/1999	Achlmann, Hans	
	CD	US-	5958117	9/28/1999	Vandersall	
	CE	US-	5969011 A	10/19/1999	Frölich, et al.	
	CF	US-	6019176	2/1/2000	Crouch, Robert L.	
	CG	US-	6054515	4/25/2000	Blount	
	CH	US-	6111002	8/29/2000	Döring, et al.	
	CI	US-	6124394	9/26/2000	Goto, et al.	
	CJ	US-	6162375	12/19/2000	Crouch, et al.	
	CK	US-	6322726	11/27/2001	Vandersall, et al.	
	CL	US-	6323263 B1	11/27/2001	Kuwahawa, et al.	
	CM	US-	6447697 B1	9/10/2002	Vandersall	
	CN	US-	6517747	2/11/2003	Vandersall	
	CO	US-	6611832	8/26/2003	Jan van Lunteren, Adliswil	
	CP	US-	6620348	9/16/2003	Vandersall, et al.	
CDT	CQ	US-	6676858 B2	1/13/2004	Vandersall, et al.	

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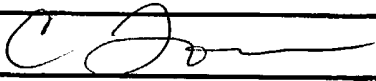
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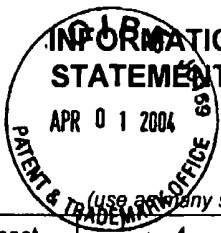
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
CST	CR	DE	3716304	11/24/1988	_____		
	CS	DE	4343728	6/22/1995	_____		
	CT	EP	00277932 A1 & B1	3/18/1992	Vandersall		
	CU	EP	0693304 A1 & B1	1/24/1996	Chemonics Industries, Inc.		
	CV	EP	0911067 A2 & A3	4/28/1999	Crouch et al.		
	CW	UK	2013168	8/8/1979	Fospur Ltd.		
	CX	UK	2234501	2/6/1991	Keiyo Plant Engineering Co. Ltd.		
	CY	UK	2301122	11/27/1996	Glass, Cyril		
	CZ	WO	93/22000	11/11/1993	Baudouin, et al.		

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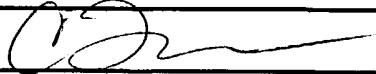
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CST	DA	Abstract of Chemical Week, (March 28, 1979), p. 40.	
	DB	Abstract of EP0659449 also published as DE 4343728 (Loenhert), 12/21/93	
	DC	Abstract of JP 54 138060 (Nippon Kodoshi Kogyo KK), 10/26/79	
	DD	Derwent Abstract WPI No. 73-76319U of FR 2172867 (1973)	
	DE	Derwent Abstract WPI No. 80-77100C of BE 883892 (1980)	
	DF	Derwent Abstract WPI No. 86-055675 of AU 8544579 (1986)	
	DG	Derwent Abstract WPI No. 91-013530[02] of SU 1544450 (1991)	
	DH	Derwent Abstract WPI No. 91-013531 of SU 154451 (1991)	
	DI	Derwent Abstract WPI No. 95-198325 of RU 2022630 (1995)	
	DJ	English language abstract of Artsybashev, E.A., et al., Lesnoe Khozyaistvo, No. 12, pp. 43-44 (1991)	
	DK	English language abstract of Artsybashev, E.S., et al., Lesnoe Khozyaistvo, No. 6, pp. 40-42 (1988)	
	DL	English language abstract of Lorberbaum, V.G., et al., Lesnoe Khozyaistvo, No. 9, pp. 59-60 (1983)	
	DM	English language abstract of Shchetinskii, E.A., et al., Lesnoe Khozyaistvo, No. 5, p. 88 (1975)	
	DN	George, C.W., et al., "Evaluation of Megatard 2700 A Proposed New Fire Retardant System", Intermountain Forest and Range Experimental Station, General Technical Report INT-112 (August 1981)	
	DO	Patton, Temple C., Pigment Handbook, Volume 1, Properties and Economics, pp. 323-347 <i>Date Unknown</i>	
	DP	Technical Disclosure of physical properties from Day-Glo Color Corp at www.dayglo.com/DOCS/physprop.html (5/95)	
	DQ	USDA Forest Service, entitled Specification For Long Term Retardant, Wildland Fire, Aircraft or Ground Application, Specification 5100-304b (January, 2000) Superceding Specification 5100-304b (July 1999) Superceding Specification 5100-304a (February 1986)	
DR	Vandersall, H.L., Air Attack: Retardants, Rheology and Some New Options, Int. J. Wildland Fire 4(1): 45-51, 1994, pp. 45-51		
DS	Xantham Gum, Natural Biogum For Scientific Water Control, Fifth Edition, Kelco, Division of Merck & Co., Inc. <i>Date Unknown</i>		

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